

Verti 96-well Thermal Cycler

Specifications	
Capacity:	1 x 96-well plate, 96 x 0.2 ml tubes
Display Interface:	6.5 inch VGA 32k color with touch screen
High Throughput Compatibility:	High Throughput-Compatible
Reaction Volume Range:	10-80 μ l
Sample Ramp Rate:	\pm 3.35 $^{\circ}$ C/sec
Temperature Accuracy:	\pm 0.25 $^{\circ}$ C (35 $^{\circ}$ C to 99.9 $^{\circ}$ C)
Temperature Range:	4.0-99.9 $^{\circ}$ C
Temperature Uniformity:	<0.5 $^{\circ}$ C (20 sec after reaching 95 $^{\circ}$ C)
Application	
PCR for DNA amplification	